

### ABSTRACT OF THE DISCLOSURE

Disclosed are compositions and methods for the detection and quantitation of mammalian p33<sup>QIK</sup> and p63<sup>KrsI</sup> polypeptides in a sample. Also disclosed are methods, kits, and reagents for the diagnosis of diseases manifesting in or resulting from altered p33<sup>QIK</sup> and/or p63<sup>KrsI</sup> polypeptide levels in a patient.